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OCT 19 2004

RCE #  
10-2004

## Request for Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>Application Number</b>	09/750,387
<b>Filing Date</b>	December 28, 2000
<b>First Named Inventor</b>	David M. Hoffman
<b>Art Unit</b>	2882
<b>Examiner Name</b>	Kao, Chih Cheng G
<b>Attorney Docket Number</b>	15-CT-5419

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a.  Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i.  Consider the arguments in the Appeal Brief or Rely Brief previously filed on \_\_\_\_\_  
ii.  Other \_\_\_\_\_

b.  Enclosed

i.  Amendment/Reply (19 pages)      iii.  Information Disclosure Statement (IDS)  
ii.  Affidavit(s)/ Declaration(s)      iv.  Other \_\_\_\_\_

2. **Miscellaneous**

a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  
b.  Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

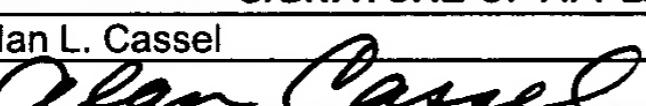
The Director is hereby authorized to charge the following fees, or credit any overpayments, to  
a.  Deposit Account No. 07-0845

10/21/2004 JADD01 00000110 070845 09750387

i.  RCE fee required under 37 CFR 1.17(e) (\$790.00)      ii.  Extension of time fee (37 CFR 1.136 and 1.17)  
iii.  Other See Transmittal for conditional additional fee authorization and conditional request for an additional extension of time.  
b.  Check in the amount of \$ \_\_\_\_\_ enclosed  
c.  Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	Alan L. Cassel	Registration No. (Attorney/Agent)	35,842
Signature		Date	October 19, 2004

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)		Date
Signature		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David M. Hoffman :  
Serial No.: 09/750,387 : Art Unit.: 2882  
Filed: December 28, 2000 : Examiner: Kao, Chih Cheng G  
For: METHODS AND APPARATUS :  
FOR COMPUTED :  
TOMOGRAPHIC CARDIAC OR :  
ORGAN IMAGING :

**Mail Stop: RCE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL**

1. Transmitted is:
  - Amendment Transmittal (3 pages, in duplicate)
  - RCE Transmittal Form (1 page, in duplicate)
  - Amendment in response to Office Action March 19, 2004 (19 pages)
  - Return post card

**STATUS**

2. Applicant
  - claims small entity status.
  - is other than a small entity.

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO**  
**THE COMMISSIONER FOR PATENTS**

**Express Mail No. EV 299 862 551 US**

**Date: October 19, 2004**

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



\_\_\_\_\_  
Alan L. Cassel, Reg. No. 35,842

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a)  An extension of 1 month has already been secured

(b)  If an additional extension of time is required, please consider this a petition therefor. Applicant believes that no additional extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an additional extension of time, or in the event the petition for a one-month extension of time was not timely filed and/or received

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL		MINUS		=	x \$9 = \$		x \$18 = \$
INDEP.		MINUS		=	x \$44 = \$		x \$88 = \$
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$150 = \$			+ \$300 = \$
				TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$	

(a)  No additional fee for Claims is required

**OR**

(b)  Total additional fee for claims required \$

**FEE PAYMENT**

5. \_\_\_\_\_ Attached is a check in the sum of \$\_\_\_\_\_

Charge Deposit Account No. 07-0845 the sum of \$  
A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

6.  If any additional extension and/or fee is required, charge Deposit Account No. 07-0845.

**AND/OR**

If any additional fee for claims is required, charge Deposit Account No. 07-0845.

7.  Other:

  
\_\_\_\_\_  
Alan L. Cassel  
Reg. No. 35,842  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314/621-5070



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15-CT-5419  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David M. Hoffman :  
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For: METHODS AND APPARATUS :  
FOR COMPUTED :  
TOMOGRAPHIC CARDIAC OR :  
ORGAN IMAGING :

**AMENDMENT**

**Mail Stop: RCE**  
**Hon. Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

In response to the Office Action dated March 19, 2004 and the Advisory Action dated June 3, 2004, Applicant respectfully requests entry and consideration of the following amendment.